

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

(Page 1)

COPY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled STACKED PIEZOELECTRIC ELEMENT AND PRODUCING METHOD THEREFOR

the specification of which ☐ is attached hereto ☒ was filed on February 17, 1999 as United States Application No. or PCT International Application No. 09/251,494 and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b), of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designates at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filed (Day/Mo./Yr.)	(Yes/No) Priority Claimed
JAPAN	10-034981	17 February 1998	Yes
JAPAN	10-063210	13 March 1998	Yes
JAPAN	10-063211	13 March 1998	Yes

I hereby appoint the practitioners associated with the firm and Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to the address associated with that Customer Number:

FITZPATRICK, CELLA, HARPER & SCINTO
Customer Number: 05514

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor YUTAKA MARUYAMA

Inventor's signature Yutaka Maruyama

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(Page 2)

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Full Name of Fifth Joint Inventor, if any _____
Fifth Inventor's signature _____
Date _____ Citizen/Subject of _____
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Full Name of Sixth Joint Inventor, if any _____
Sixth Inventor's signature _____
Date _____ Citizen/Subject of _____
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Full Name of Seventh Joint Inventor, if any _____
Seventh Inventor's signature _____
Date _____ Citizen/Subject of _____
Residence _____
Post Office Address _____

Full Name of Eighth Joint Inventor, if any _____
Eighth Inventor's signature _____
Date _____ Citizen/Subject of _____
Residence _____
Post Office Address _____

Recorded: May 3, 1999
Reel: 9926/Frame: 0557

COPY OF US
JOINT
(AFTER APPLICATION FILED)

ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES

FOR VALUE RECEIVED, WE, YUTAKA MARUYAMA, NOBUYUKI KOJIMA,
TORU EZAKI and TAKAHIRO YAMAKAWA

citizens of Japan
residing respectively at

30-10-403, Torigoe 1-chome, Taito-ku, Tokyo, Japan;
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3-1-315, Ukima 1-chome, Kita-ku, Tokyo, Japan; and
835-11, Oaza Teraya, Konosu-shi, Saitama-ken, Japan

hereby sell, assign, transfer and convey unto CANON KABUSHIKI KAISHA
a corporation of Japan
having a place of business at 30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo, Japan
and TAIHEIYO CEMENT CORPORATION
a corporation of Japan
having a place of business at 8-1, Nishi Kanda 3-chome, Chiyoda-ku, Tokyo, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for the United States, in and to certain inventions relating to

STACKED PIEZOELECTRIC ELEMENT AND PRODUCING METHOD THEREFOR

and described in an application for Letters Patent of the United States filed by us on February 17, 1999 and which has been accorded Application No. 09/251,494 and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States.

By: Yutaka Maruyama
YUTAKA MARUYAMA

Date: April 7, 1999

By: Nobuyuki Kojima
NOBUYUKI KOJIMA

Date: April 6, 1999

By: Toru Ezaki
TORU EZAKI

Date: April 14, 1999

By: Takahiro Yamakawa
TAKAHIRO YAMAKAWA

Date: April 12, 1999